

AMENDMENTS TO THE SPECIFICATION

Please amend page 26, lines 25-27 and lines 30-32 – page 27, lines 1-6 and lines 17-23 as follows.

The gene sequence of the HBsAg L protein fused with human interferon β 1, and its amino-acid sequence are denoted by SEQ ID Nos. 17 and 18, respectively.

A synthetic cDNA hwas made from a human-hepar-derived RNA (CloneTech) with a reverse transcriptase super script II (Gibco-BRL) using an Oligo-dT primer. The obtained cDNA was subjected to PCR using oligonucleotides of the SEQ ID No. 7 and SEQ ID No. 8 as primers, that specifically amplify the HGF genes, thereby producing another 2.2kbp HGF genes. Those primers are designed to contain AgeI site in the upstream side and contains a restriction enzyme NotI site in the downstream site.

The plasmid DNA was subjected to PCR with QuikChangeTM Site-Directed Mutagenesis Kit (Stratagene Corporation), using two complementary synthetic DNAs, respectively made of an oligonucleotide of SEQ ID No. 9 and a complementary oligonucleotide of SEQ ID No. 10, and a oligonucleotide of SEQ ID No. 11 and a complementary oligonucleotide of SEQ ID No. 12.